

# GULF REGION DIVISION

### Iraq Reconstruction Program

Iraq's newly elected assembly will carry out the important work of establishing a government, providing security, enhancing basic services, and ratifying a democratic constitution.

### **Delivering on Progress**

- At the transfer of sovereignty in June 2004, there were just over 200 projects started.
- Today, more than 2,900 projects have started, valued at more than \$7.1B.
- About 1,900 projects are complete, valued at \$2.1B.
- Construction will continue across the country as we put over \$11 Billion of reconstruction money to work.

#### Pace of Reconstruction

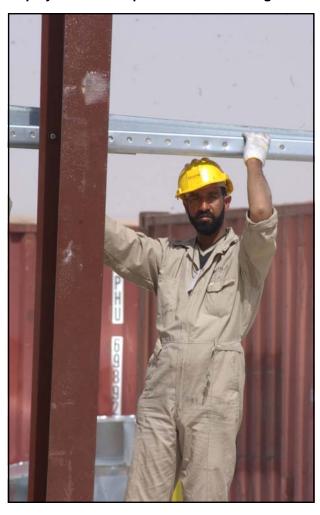
- This is a far different construction environment than any of us are used to working in
- In the majority of the provinces, there is very little violence and reconstruction is happening at a steady rate. In some areas of the country, site security has become a major factor in completing construction operations in a timely and expedient fashion.
- An aged and ailing infrastructure that has suffered from a lack of maintenance for 35 years has additionally complicated the reconstruction process.
- Iraq's engineering expertise has been underutilized in the infrastructure area. Yet, progress is occurring and being noticed by the Iraqi public.

## Capital improvements and visible progress

 Oil infrastructure is being repaired and electric power plants are being rebuilt to boost the economy and improve the quality of life for the Iraqi people.

- School and hospital renovations, sewer construction and water distribution projects demonstrate visible progress to the Iraqi people and put them back to work quickly.
- These smaller projects are not as expensive but are just as important.

More than 170,000 Iraqi citizens are currently employed in the Iraq Reconstruction Program.



### Reconstruction and Security

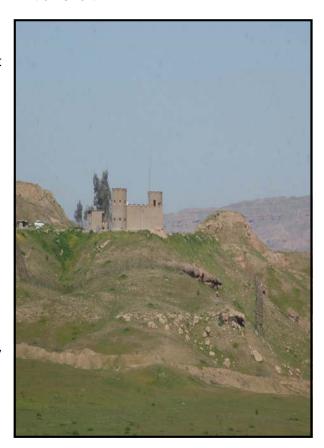
- Reconstruction and security go hand in hand. Both are necessary and complimentary.
- Reconstruction efforts thrive in a secure environment, and security improves as reconstruction provides jobs, hope, and an improved quality of life.
- Those on the fence will choose to pick up a shovel or a hammer instead of an AK-47 or grenade.
- Reconstruction and efforts to improve security are picking up momentum throughout the country. However, where insurgent activity is high, it may be unsafe for any reconstruction.
- In these cases, the Iraqi security and Coalition Forces fought to clear the insurgency and reconstruction efforts followed close behind.
- There are great examples of this; Najaf and Sadr City, and the reconstruction effort is now taking hold in Fallujah.

### **Delivering on Power**

- Generation plants are being built and transmission lines are being constructed to replace decades old, neglected electrical power system.
- A total of over 2,250 MegaWatts of power have been added to the grid (enough to service more than 5M Iraqi homes).
- Over 1,400 electrical towers and 8,600 kilometers of transmission lines have been installed (enough conductor to cover the distance from Washington, DC to San Francisco and back).
- We have significantly improved the stability and begun modernizing the management and control of the distribution network.
- \$4.3B has been allocated from the supplemental appropriation for system improvements
- The World Bank estimates the total necessary to be \$12B.

## Team Effort of Soldiers, Volunteer Civilians and Iraqi citizens

- Men and women in uniform, volunteer civilians, contractors and the Iraqi people are truly making an impact on the reconstruction effort.
- The Gulf Region Division is mostly a volunteer civilian organization with representation from throughout the United States Army Corps of Engineers.
- But it is truly a team effort in reconstruction including our tactical units, US Agency for International Development, Non-Governmental Organizations, and most importantly ...
- the Iraqi Government and the Iraqi people who are in the forefront of the reconstruction effort.



There are 264 Border Forts in the Iraq Reconstruction Program; with 106 ongoing and 128 completed.



In the Iraq Relief and Reconstruction Fund program and the Accelerated Iraq Reconstruction Program, there are 470 electrical projects programmed. These include projects in generation, transmission and distribution. Out of the 195 projects that have started, 94 projects are under construction and 101 are complete.

#### Six sectors

- Security and Justice—915 projects in Border Forts, Points of Entry, Military Facilities, Police Facilities, Fire Facilities, and Prisons and Courts.
- Public Works and Water—354 planned projects in water treatment, sewer projects and water resource projects.
- Oil—76 projects in restoration, water injection pump stations, plant refurb, and dedicated power.
- Buildings, Health and Education—
   1,091 projects, including schools, primary healthcare centers, hospitals, and public buildings.
- Transportation and Communication— 294 projects in village roads, expressways, bridges, airports, ports, railroad sta-

- tions, postal facilities, communications and other transportation projects.
- Electricity—470 projects, nationwide, in generation, transmission and distribution.

For more information and photos of the Iraq Reconstruction Program, contact:

U.S. Army Corps of Engineers Gulf Region Division Public Affairs Office 540-665-5339 or 5341 http://www.grd.usace.army.mil

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